Georgia Department of Natural Resources

**Environmental Protection Division • Air Protection Branch** 

4244 International Parkway • Suite 120 • Atlanta • Georgia 30354 404/363-7000 • Fax: 404/363-7100

Lonice C. Barrett, Commissioner Carol A. Couch, Ph.D., Director

JUN 0 8 2004

Merry Norman Invista, S.á.r.l. 110 Voyles Road Athens, Georgia 30601-3907

Re:

Application No. 15058

Invista, S.á.r.l.

Dear Ms. Norman:

Enclosed please find Air Quality Permit No. 2282-059-0038-B-01-0 for the operation of heather yarn manufacturing facilities and a fume control system at Invista, S.á.r.l. in Athens, Georgia.

Any future modifications that might affect potential emissions from your facility will require review and possible permitting through this office.

The following types of correspondence should be sent to the Division personnel indicated:

Testing: James A. Capp - Program Manager, Industrial Source Monitoring Program

Monitoring and Compliance (reports): Bob Bishop - Northeast District Manager, 745 Gaines School Road, Athens, GA 30605.

If your company qualifies as a small business (generally those with less than 100 employees), you may contact our Small Business Technical Assistance Program at 404/362-4842 for free and confidential assistance.

Thank you for your cooperation. If you have any questions or need more information, please contact me at (404) 363-7036 or via email at irene abraham@dnr.state.ga.us.

Sincerely.

Irene K. Abraham

**Environmental Engineer** 

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Stationary Source Permitting Program

Enclosure

c: Northeast District Ender Serefli



### State of Georgia

# Department of Natural Resources Environmental Protection Division Air Protection Branch



### **AIR QUALITY PERMIT**

Permit No. 2282-059-0038-B-01-0

**Effective Date** 

JUN 0 8 2004

In accordance with the provisions of the Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Rules, Chapter 391-3-1, adopted pursuant to and in effect under that Act,

Facility Name:

Invista, S.á.r.I.

Mailing Address:

110 Voyles Road

Athens, GA 30601-3907

is issued a Permit for the following:

Operation of heather yarn manufacturing facilities including process fume control system.

Facility Location: 110 Voyles Road

Athens, Georgia 30601 (Clarke County)

This Permit is conditioned upon compliance with all provisions of The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq, the Rules, Chapter 391-3-1, adopted and in effect under that Act, or any other condition of this Permit.

This Permit may be subject to revocation, suspension, modification or amendment by the Director for cause including evidence of noncompliance with any of the above; or for any misrepresentation made in Application No. 15058 dated February 12, 2004; any other applications upon which this Permit is based; supporting data entered therein or attached thereto; or any subsequent submittals or supporting data; or for any alterations affecting the emissions from this source.

This Permit is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached 3 pages, which pages are a part of this Permit.

Director

**Environmental Protection Division** 

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### 1. General Requirements

- 1.1 At all times, including periods of startup, shutdown, and malfunction, the Permittee shall maintain and operate this source, including associated air pollution control equipment, in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Division which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection or surveillance of the source.
- 1.2 The Permittee shall not build, erect, install or use any article, machine, equipment or process the use of which conceals an emission which would otherwise constitute a violation of an applicable emission standard. Such concealment includes, but is not limited to, the use of gaseous diluents to achieve compliance with an opacity standard or with a standard that is based on the concentration of a pollutant in the gases discharged into the atmosphere.
- 1.3 The Permittee shall submit a Georgia Air Quality Permit application to the Division prior to the commencement of any modification, as defined in 391-3-1-.01(pp), which may result in air pollution and which is not exempt under 391-3-1-.03(6). Such application shall be submitted sufficiently in advance of any critical date involved to allow adequate time for review, discussion, or revision of plans, if necessary. The application shall include, but not be limited to, information describing the precise nature of the change, modifications to any emission control system, production capacity and pollutant emission rates of the plant before and after the change, and the anticipated completion date of the change.
- 1.4 Unless otherwise specified, all records required to be maintained by this Permit shall be recorded in a permanent form suitable for inspection and submission to the Division and shall be retained for at least five (5) years following the date of entry.
- 1.5 In cases where conditions of this Permit conflict with each other for any particular source or operation, the most stringent condition shall prevail.

#### 2. Allowable Emissions

2.1 Not applicable.

#### 3. Fugitive Emissions

3.1 The Permittee shall take all reasonable precautions with any operation, process, handling, transportation, or storage facilities to prevent fugitive emissions of air contaminants.

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### 4. Process & Control Equipment

- 4.1 The Permittee shall operate the fume control system at all times to control emissions from the Heather Machines.
- 4.2 Routine maintenance shall be performed on all air pollution control equipment. Maintenance records shall be recorded in a permanent form suitable and available for inspection by the Division. The records shall be retained for at least five years following the date of such maintenance.

### 5. Monitoring

5.1 Not applicable.

### 6. Performance Testing

- 6.1 The Permittee shall cause to be conducted a performance test at any specified emission point when so directed by the Division. The following provisions shall apply with regard to such tests:
  - a. All tests shall be conducted and data reduced in accordance with applicable procedures and methods specified in the Division's Procedures for Testing and Monitoring Sources of Air Pollutants.
  - b. All test results shall be submitted to the Division within sixty (60) days of the completion of testing.
  - c. The Permittee shall provide the Division thirty (30) days prior written notice of the date of any performance test(s) to afford the Division the opportunity to witness and/or audit the test, and shall provide with the notification a test plan in accordance with Division guidelines.
  - d. All monitoring systems and/or monitoring devices required by the Division shall be installed, calibrated and operational prior to conducting any performance test(s). For any performance test, the Permittee shall, using the monitoring systems and/or monitoring devices, acquire data during each performance test run. All monitoring system and/or monitoring device data acquired during the performance testing shall be submitted with the performance test results.

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### 7. Notification, Reporting and Record Keeping Requirements

7.1 Not applicable.

### 8. Special Conditions

- 8.1 At any time that the Division determines that additional control of emissions from the facility may reasonably be needed to provide for the continued protection of public health, safety and welfare, the Division reserves the right to amend the provisions of this Permit pursuant to the Division's authority as established in the Georgia Air Quality Act and the rules adopted pursuant to that Act.
- 8.2 All previous Georgia Air Quality permits issued to this facility, in particular Permit No. 2282-029-6848-O and its amendments, are hereby revoked in their entirety.